



**UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office**

Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.
09/423,378	01/28/00	KOZAM	M 0106-0001

SHANKS & HERBERT
TRANSPOTOMAC PLAZA
1033 NORTH FAIRFAX STREET
SUITE 306
ALEXANDRIA VA 22314

LM02/0919

EXAMINER

CHOULES, J

ART UNIT

PAPER NUMBER

2777

7

DATE MAILED:

09/19/00

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks

[Signature]
File Copy

Office Action Summary

Application No.

09/423,378

Applicant(s)

KOZAM ET AL.

Examiner

Jack M Choules

Art Unit

2777

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136 (a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).

Status

- 1) ☒ Responsive to communication(s) filed on 28 January 2000.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-25 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-25 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claims _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are objected to by the Examiner.
- 11) ☒ The proposed drawing correction filed on _____ is: a) ☐ approved b) ☐ disapproved.
- 12) ☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. § 119

- 13) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d).
- a) ☒ All b) ☐ Some * c) ☐ None of the CERTIFIED copies of the priority documents have been:
1. ☐ received.
2. ☐ received in Application No. (Series Code / Serial Number) _____.
3. ☒ received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgement is made of a claim for domestic priority under 35 U.S.C. & 119(e).

Attachment(s)

- 15) ☐ Notice of References Cited (PTO-892)
- 16) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 17) ☒ Information Disclosure Statement(s) (PTO-1449) Paper No(s) 5.
- 18) ☐ Interview Summary (PTO-413) Paper No(s) _____.
- 19) ☐ Notice of Informal Patent Application (PTO-152)
- 20) ☐ Other:

Art Unit: 2777

DETAILED ACTION

1. Claims 1-25 are presented for examination.

Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

3. Claim 25 is rejected under 35 U.S.C. 102(b) as being anticipated by Lee et al., US patent no. 3,576,433. Lee teaches "centralized collection of geographically distributed information" (col. 1, lines 41-65).

4. Claim 25 is rejected under 35 U.S.C. 102(b) as being anticipated by Williams, Jr., US patent no. 4,868,866. Williams teaches "centralized collection of geographically distributed information" (col. 2, lines 41-50).

5. Claim 25 is rejected under 35 U.S.C. 102(b) as being anticipated by Devany et al., US patent no. 5,179,660. Devany teaches "centralized collection of geographically distributed information" (col. 2, lines 31-57).

Art Unit: 2777

Claim Rejections - 35 USC § 103

6. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

7. This application currently names joint inventors. In considering patentability of the claims under 35 U.S.C. 103(a), the examiner presumes that the subject matter of the various claims was commonly owned at the time any inventions covered therein were made absent any evidence to the contrary. Applicant is advised of the obligation under 37 CFR 1.56 to point out the inventor and invention dates of each claim that was not commonly owned at the time a later invention was made in order for the examiner to consider the applicability of 35 U.S.C. 103(c) and potential 35 U.S.C. 102(e), (f) or (g) prior art under 35 U.S.C. 103(a).

8. Claims 1-24 are rejected under 35 U.S.C. 103(a) as being unpatentable over JetForm in "JetForm(R) Announces First Java™-Based Electronic Forms Solution" in view of Williams, Jr. [hereafter Williams] US Patent No. 4,868,866.

9. As to claims 23-24, JetForm describes a system comprising, "a remote site computer" (page 1, first through fourth full paragraphs) "a transmission medium" (page 1, first full paragraph not the Web includes a transmission medium) and generally "a central computer" (page 1, fifth full paragraph and page 2, second through fourth full paragraphs).

Art Unit: 2777

10. JetForm does not describe the details of the database such as "a second data verification module". Williams does detail a central database containing "a second data verification module" (col. 3, lines 50-61).

11. It would be obvious to one of ordinary skill in the art at the time of the invention to provide the further checking of Williams as a checking of the data in relation to data already occurring in the database could be preformed which could not at the remote site computer.

12. As to claims 1-22, these claims basically recite the limitations of claims 23-24 with further limitations as follows: correction by the user is allowed after verification would at least be obvious as it is the simplest and most sure method of ensuring the date is properly corrected and the point of verifying is to have correct data, the internet and world wide web is anticipated by JetForm as above cited by the term web, Java is also anticipated in the above quoted cites of JetForm, filtering is a general form of verifying that is well known in the art and would be obvious because of its simple implementation and proven utility.

13. Note: the art cited in this rejection was provided by applicant in the information disclosure statement filed February 4, 2000.

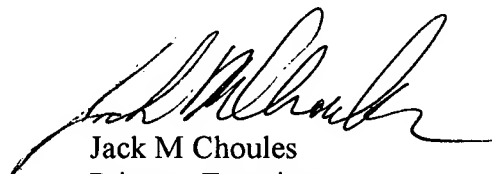
Art Unit: 2777

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jack M Choules whose telephone number is (703) 305-9840. The examiner can normally be reached on M-F (7:30-4:00).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John Breene can be reached on (703) 305-8449. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 308-5403 for regular communications and (703) 308-9051 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 305-9600.



Jack M Choules
Primary Examiner
Art Unit 2777

JMC
September 18, 2000